

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

WHAT IS CLAIMED IS:

1 1. A terminal, comprising:
2 a terminal connecting portion, having a tubular shape, and receiving a
3 mating terminal;
4 a wire press-contacting portion, including a press-contacting blade for
5 press-contacting a wire, and the press-contacting blade having a blade width
6 larger than a width of the terminal connecting portion; and
7 an interconnecting portion, connecting the terminal connection portion
8 and a wire press-contacting portion,
9 wherein a press-contacting direction in which the wire is
10 press-contacted with the wire press-contacting portion is parallel to a terminal
11 fitting direction of the terminal connecting portion.

1 2. The terminal as set forth in claim 1, wherein the interconnecting
2 portion has a press-contact receiving face for receiving a press-contacting
3 force acting on the press-contacting blade; and
4 wherein the press-contact receiving face abuts against an inner wall
5 of a connector housing so that the press-contacting force is received by the
6 inner wall of the connector housing through the press-contact receiving face
7 when the wire is press-contacted with the press-contacting blade.

1 3. The terminal as set forth in claim 2, wherein the press-contact
2 receiving face is formed at a rear side of the press-contacting blade.

1 4. The terminal as set forth in claim 1, wherein the press-contacting
2 blade is formed by a flat plate having a groove with which the wire is
3 press-contacted.

1 5. The terminal as set forth in claim 1, wherein the wire press-contacting
2 portion is spaced a prescribed distance from the terminal connecting portion in
3 a direction perpendicular to the press-contacting direction.

1 6. A connector, comprising:
2 a plurality of terminals; and
3 a connector housing, receiving the terminals, each of the terminals,
4 including:
5 a terminal connecting portion, having a tubular shape, and
6 receiving a mating terminal;
7 a wire press-contacting portion, including a press-contacting
8 blade for press-contacting a wire, and the press-contacting blade having a
9 blade width larger than a width of the terminal connecting portion; and
10 an interconnecting portion, connecting the terminal
11 connection portion and a wire press-contacting portion,
12 wherein a press-contacting direction in which the wire is
13 press-contacted with the wire press-contacting portion is parallel to a terminal
14 fitting direction of the terminal connecting portion; and
15 wherein the terminal connecting portions of the terminals are received
16 in the connector housing in parallel so that the press-contacting blades are
17 arranged in a staggered manner.

1 7. The connector as set forth in claim 6, wherein the interconnecting
2 portion has a press-contact receiving face which abuts against an inner wall of
3 the connector housing so that a press-contacting force acting on the
4 press-contacting blade is received by the inner wall of the connector housing
5 when the wire is press-contacted with the press-contacting blade; and

6 wherein the connector housing has a support jig-inserting portion into
7 which a support jig for receiving the press-contacting force through the inner
8 face of the connector housing is inserted.

1 8. A connector, comprising:

2 a housing; and

3 a terminal, received in the housing, and having a wire connecting
4 portion which connects a wire and an extension portion which is extended from
5 the wire connecting portion,

6 wherein the extension portion has a conductive portion which is
7 formed in a direction intersecting a direction in which the terminal is inserted
8 into the housing; and

9 wherein the housing has an exposure hole through which at least part
10 of the conductive portion is exposed to an exterior.

1 9. The connector as set forth in claim 8, wherein the exposure hole is
2 open in a direction in which the housing is fitted into a mating housing.

1 10. The connector as set forth in claim 8, wherein the conductive portion
2 is electrically connected to the wire through the wire connecting portion.

1 11. The connector as set forth in claim 8, wherein the extension portion is
2 comprised of a conductive plate; and
3 wherein the conductive portion is formed by folding the conductive
4 plate.